5.

j1032	Please type a plus s Under the Paperwo
ق. ن	
	1

Approve

PTO/SB/05 (11-00)

sign (+) inside this box → [+] U.S. Patent and Trademark ( ork Reduction of Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

through 10/31/2002. OMB 0651-0032 S. DEPARTMENT OF COMMERCE

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.		740756-2285				
First Inventor		Yoshiharu HIRAKATA et al.				
Title	DISPLAY DE	VICE				

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231
Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original and a duplicate for fee processing)     Applicant claims small entity status.	7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission   7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
See 37 CFR 1.27.  3. Specification [Total Page 25] (preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table,	(if applicable, all necessary)  a. □ Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. □ CD-ROM or CD-R (2 copies; or  ii. □ paper  c. □ Statements verifying identity of above copies
or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))

brief Description of the Blawings (typical)	10. $\square$ 3/CFR 3.73(b) Statement $\square$ Power of
- Detailed Description	(when there is an assignee) Attorney
- Claim(s)	11.   English Translation Document (if applicable)
- Abstract of the Disclosure	
☑ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]	12. ☑ Information Disclosure ☐ Copies of IDS
Oath or Declaration [Total Sheets 5]	Statement (IDS)/PTO-1449 Citations
	13. Preliminary Amendment
a. D Newly executed (original or copy)	·
b.  Copy from a prior application (37 CFR 1.63(d))	14. Return Receipt Postcard (MPEP 503)
(for continuation/divisional with Box 17 completed)	(Should be specifically itemized)
	15. Certified Copy of Priority Document(s)
i. DELETION OF INVENTOR(S)	1
Signed statement attached deleting inventor(s)	(if foreign priority is claimed)

named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) ☒ Application Data Sheet. See 37 CFR 1.76

or its ed	quivalent.
17.  Other:	

(b)(2)(B)(I). Applicant must attach form PTO/SB/35

16. ☐ Request and Certification under 35 U.S.C. 122

If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Divisional of prior Application Serial No.: 09/227,192 filed January 8, 1999

Prior application information:

Examiner: J. Dudek

Group / Art Unit: 2871

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The

		19. CORRI	ESPONDENCE ADDI	RESS			
Customer Number or Bar Code Label		(Insert Customer No. o	or re)	or   Correspondence address below			
Name	Eric J. Robinson		10100				
	NIXON PEABOD	Y LLP		•			
Address	8180 Greensboro I	Orive, Suite 800					
City	McLean	State	VA	Z	ip Code	22102	
Country	United States	Telephone	(703) 790-9110	1	Fa	ax (703) 883	-0370
7	1						
Name (Print/Type)	Eric J. Robinson	n Registration No. (Attorney/Agent)				38,285	
Signature	3/			D	ate	March 29, 2001	

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (09-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

\$710.00

## FEE TRANSMITTAL **FOR FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Application Number		
Filing Date	March 29, 2001	
First Named Inventor	Yoshiharu HIRAKATA et al.	
Examiner Name	J. Dudek	
Group Art Unit	2871	
Attorney Docket No.	740756-2285	

Complete if Known

METHOD OF PAYMENT		FEE CALCULATION (continued)					
1. X The Commissioner is hereby authorized to charge indicated	3. 4	ADDIT	IONA	L FEI	ES		
fees and credit any overpayments to:	Larg	ge Entity	Small	Entity	у		
Deposit Account 19-2380	Fee Code	Fee e (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid		
Number					·		
Deposit Account Name  NIXON PEABODY LLP	105 127	130 50	205 227	65 25	Surcharge – late filing fee or oath Surcharge – late provisional filing fee or cover sheet	1	
Charge Any Additional Fee Required	139 147	130 2,520	139 147 2	130 2,520	Non-English transaction For filing a request for ex parte reexamination	$\dashv$	
Under 37 CFR 1.16 and 1.17	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	ㅓ	
Applicant claims small entity status. See 37 CFR 1.27	113	1,840*	1131	,840*	Requesting publication of SIR after Examiner action	_	
2. X Payment Enclosed:	115	110	215	55	Extension for reply within first month	$\neg$	
☑ Check ☐ Credit Card ☐ Money ☐ Other	116	390	216	195	Extension for reply within second month	$\neg$	
Order	117	890	217	445	Extension for reply within third month		
FEE CALCULATION	118	1,390	218	695	Extension for reply within fourth month		
1. BASIC FILING FEE Large Entity Small Entity	128 119	1,890 310	228 219	945 155	Extension for reply within fifth month	4	
Fee Fee Fee Fee Description	120	310	220	155	Notice of Appeal  Filing a brief in support of an appeal	4	
Code (\$) Code (\$) • Fee Paid  101 710 201 355   Utility filing fee   \$710	121	270	221	135	Request for oral hearing	_	
101 710 201 333 Othery mang ice	138	1,510	138		Petition to institute a public use proceeding	$\dashv$	
106 320 206 160 Design filing fee 107 490 207 245 Plant filing fee	140	110	240	55	Petition to revive – unavoidable	$\dashv$	
	141	1,240	241	620	Petition to revive – unintentional	4	
108 710 208 355 Reissue filing fee 114 150 214 75 Provisional filing fee	142	1,240	242	620	Utility issue fee (or reissue)	$\dashv$	
114 150 214 75 Provisional filing fee	143	440	243	220	Design issue fee	$\dashv$	
SUBTOTAL (1) \$710.00	144	600	244	300	Plant issue fee	ヿ	
2, EXTRA CLAIM FEES	122	130	122	130	Petitions to the Commissioner	╡	
Fee from Extra Claims below Fee Paid Total Claims 8 -20** = 0 X \$18 =	123	50	123	50	Petitions related to provisional applications		
	126	240	126	240	Submission of information Disclosure Stmt		
Independent 2 -3** = 0 X \$80 = Claims	581	40	581	40	Recording each patent assignment per property (times number of properties)		
Multiple Dependent =	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	149	710	249	355	For each additional invention to be examined (37 CFR § 1.29(b))		
Code (\$) Code (\$)	179	710	249	355	Request for Continued Examination (RCE)		
103 18 203 9 Claims in excess of 20	169	900	169	900	Request for expedited examination of a design application		
102 80 202 40 Independent claims in excess of 3	Other	r fee (spe	cify) _			$\neg$	
104 270 204 135 Multiple dependent claim, if not paid							
109 80 209 40 ** Reissue independent claims over original patent	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent							
SUBTOTAL (2) \$							
**or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY					Complete (if applicable)	_	
Name (Print/Type) Eric J. Robinson		istration		38.	3,285 Telephone (703) 790-9110		
Signature	(Atto	orney/Ag	gent)	ــــــــــــــــــــــــــــــــــــــ	Date March 29, 2001		
2					Daic 19141CH 29, 2001		